

# Lockport

## 2019 municipal emissions summary

This local emissions summary was developed as part of the 2019 greenhouse gas emissions inventory for northeastern Illinois. The summary is not an exhaustive inventory but captures greenhouse gas emissions from most major sources. It is intended to help decision makers understand key emissions sources and provide communities with the information needed to begin developing emissions reduction plans. For more details on the methods and data sources used to prepare the summary, please refer to the [local emissions summaries methodology](#).

## Community characteristics

Population	26,094
Jobs (full- and part-time)	4,520
Median household income	\$90,475
Share of owner-occupied housing units	83%
Land area (acres)	7,284
Tree coverage*	25%
Impervious surfaces*	36%
Greenest region compact member	No

\*percent of land area

## Emissions summary

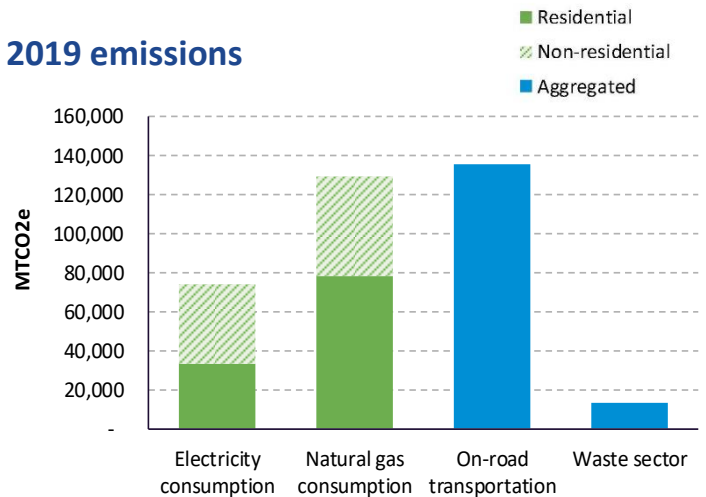


### 2019 emissions summary (MTCO<sub>2</sub>e)

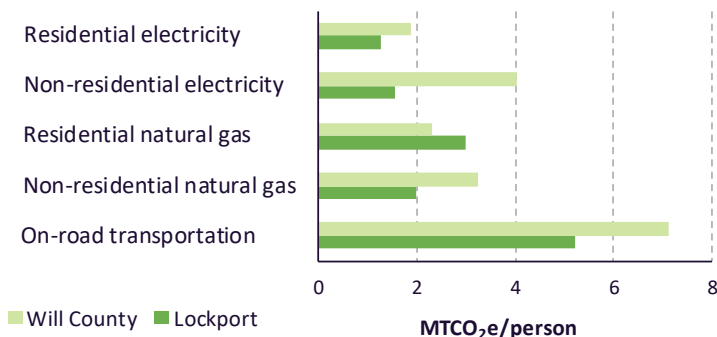
Residential electricity	33,347
Non-residential electricity	40,545
Residential natural gas	78,359
Non-residential natural gas	51,312
On-road transportation	135,727
Waste sector	13,577

MTCO<sub>2</sub>e = metric tons of carbon dioxide equivalent

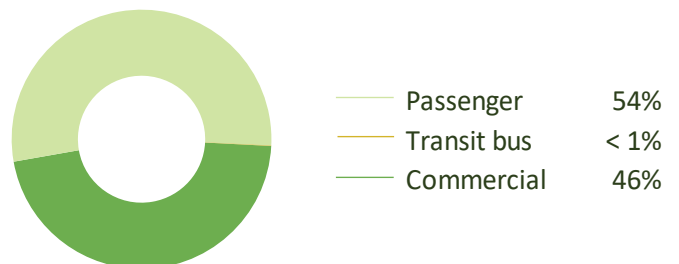
### 2019 emissions



### 2019 per capita emissions



### On-road transportation emissions breakout



## Energy characteristics



### 2019 energy consumption

Residential electricity (kWh)	85,718,779
Non-residential electricity (kWh)	104,220,073
Residential natural gas (MMBtu)	1,475,283
Non-residential natural gas (MMBtu)	966,066

kWh = kilowatt hours; MMBtu = million British thermal unit

### Renewable energy information

Solar potential (megawatts)	98
SolSmart designation	NA

Data not available for all municipalities

### 2019 per capita energy consumption

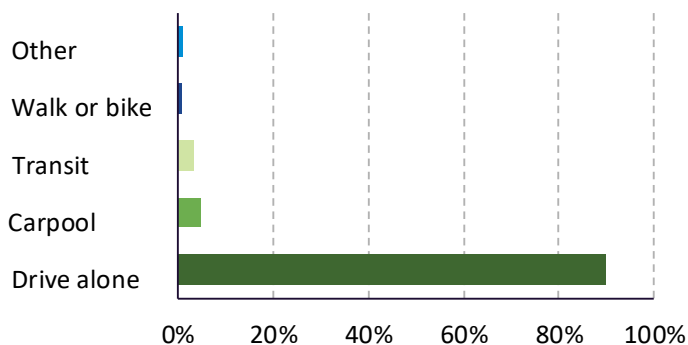
	Lockport	Will County	CMAP Region
Residential electricity (kWh/person)	3,285	3,819	2,844
Non-residential electricity (kWh/person)	3,994	8,842	7,279
Residential natural gas (MMBtu/person)	57	43	38
Non-residential natural gas (MMBtu/person)	37	61	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## Transportation characteristics



### Mode of travel to work



### Electric vehicle information

Electric vehicles	22
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

### Transportation details

	Lockport	Will County	CMAP Region
Vehicles per household	1.7	2.7	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.2%	0.2%
Share of residents with at least moderate walkability	36%	16%	64%
Share of residents with at least moderate transit access	35%	32%	74%
Residential vehicle miles traveled (per household)	24,875	24,988	17,165

Data are not available for all municipalities